JC06 Rec'd PCT/PTO 24 ACT 2005200

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## ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 05596/HG DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION-NO. (If known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** 10/549,389 🗸 INTERNATIONAL APPLICATION NO. PCT/JP03/11972 INTERNATIONAL FILING DATE SEPTEMBER 19, 2003 PRIORITY DATE CLAIMED MARCH 19, 2003 TITLE OF INVENTION METHOD OF DETECTING COLON CANCER MARKER APPLICANT(S) FOR DO/EO/US Shigeru KANAOKA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. X A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Certificate of Mailing 20. X Other items or Information: I hereby certify this correspondence is being deposited with the **ASSERTION OF SMALL ENTITY STATUS AND** United States Postal Service with sufficient postage as First Class REQUEST FOR REFUND mail in an envelope addressed to: MAIL STOP PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date SBN noted below.

Richard S. Barth

October 19, 2005

PTO-1390 (Rev. 02-2005)
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U.S. APPLICAT	TON NO. (if knowr	n, see 37 CFR 1.5)	INTERNATIONAL A	INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER		
10/549,389			PCT/JP03/1197	PCT/JP03/11972		05596/HG		
The following fees have been submitted					CALCULATIONS	PTO USE ONLY		
21. Basic national fee\$300					\$			
22. Examination fee  If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$			
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority. \$100 International Search Report prepared and provided to the Office. \$400 All other situations. \$500					\$			
TOTAL OF 21, 22 and 23 =					\$			
sequence lis	e for specification sting or computer 250 for each addit							
Total Sheets	Extra Sheets		additional 50 or fraction p to a whole number)	RATE				
- 100 =	/50 =			× \$250	\$ .00			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$ .00			
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$			
Total claims		- 20 =		x \$50	\$ .00			
Independent clai	ms	-3=	-	x \$200	\$ .00	1		
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360	\$			
	TOTAL OF ABOVE CALCULATIONS =							
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.								
SUBTOTAL =					\$ .00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +					\$ .00			
TOTAL NATIONAL FEE =					\$ .00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +  TOTAL FEES ENCLOSED =					\$			
					\$			
					Amount to be refunded:	\$ .00		
					Amount to be charged:	\$ .00		
a. A chec	k in the amount of	* \$	to cover the ab	ove fees is enclosed.				
	charge my Depos	sit Account No theet is enclosed.	In the amount of	\$ to co	over the above fees.			
			harge any additional fees w y of this sheet is enclosed.	hich may be required,	or credit any overpaymen	nt to Deposit		
					olic. Credit card informat	don should not		
			CFR 1.495 has not been mo on to pending status.	et, a petition to revive	(37 CFR 1.137(a) or (b)	must be filed		
SEND ALL COR	RESPONDENCE T	TO:		K	land Bas	4)		
CUSTOMER NO. 01933 SIGNATURE								
Richard S. Barth Richard E					arth			
Frishauf, Holtz, Goodman & Chick P.C.  NAME 220 5TH AVE FL 16 28,180								
	NY 10001-770	ON NUMBER						
MENNIOKY	N 1 10001-770	,6		REGISTRATIC				

# IN THE UNITED STATES PATENT · AND TRADEMARK OFFICE

Serial No. : 10/549,389

Applicant : Shigeru KANAOKA

Filed : September 14, 2005

For : METHOD OF DETECTING

COLON CANCER MARKER

Docket No. : 05596/HG

Customer No.: 01933

## ASSERTION OF SMALL ENTITY STATUS AND REQUEST FOR REFUND

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### MAIL STOP PCT

### STR:

Small entity status has been asserted for the aboveidentified application.

This paper is being submitted within three months of the filing date.

In view of the above assertion, it is respectfully requested that a REFUND of one-half the filing fee be credited to Deposit Account No. 06-1378.

Respectfully submitted,

Frishauf, Holtz, Goodman & Chick, P.C.

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RSB/ddf

CERTIFICATE OF MAILING

I hereby certify this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope

addressed to: MAIL STOP PCT

Commissioner for Patents,

P.O. Box 1450

Alexandria. VA 22313-1450 on the date noted below.

Attorney: Richard S. Barth

Dated: <u>October 19, 2005</u>

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by check attached hereto, authorization to charge the extension fee, or any other fee required in connection with this Paper, to Account No. 06-1378.